RUBBER WORLD

BILL BROTHERS PUBLISHING CORP. 630 Third Avenue, New York 17, N. Y.

Volumes 139-140

October, 1958, to September, 1959

PAGES	Pages	PAGES
A	Antifoam Emulsions, SAG 470 Silicone O 122 Antioxidant-Antiozonant—Flexzone 3-C My 214	BOOK REVIEWS "Mathematical Economics". R. G. D. Allen Jl 556
"A-916-B" Adhesive O 100	6-H	"Organic Chemistry of Bivalent Sulfur," Vol. I
"A-916-B" Adhesive	Wing-Stay 100 as an Antioxidant and Antiozo-	F Funnet Reid My 106
itorsF. B. Smith, W. F. Tuley My 243	nantR. B. Spacht, W. S. Hollings- head, J. G. Lichty Ma 863, Ap 81	"Pilot Plants, Models, and Scale-up Methods in Chemical Engineering". Robt. Edge- worth Johnstone, Meredith W. Thring Ma 84. "Rheology of Elastomers, The" Edited by P.
ACCELERATORS Conne C O 170	Antiovidante Ethylie Au 760	worth Johnstone, Meredith W. Thring Ma 842
Conac C	Polyethylene, New 0 81	"Rheology of Elastomers, The" Edited by P.
Vulcanizates, Influence of Z. T. Ossefort Ap 69	Pennox A, B, C, D	Mason and N. Wookey 5 842
Unra-, NPD	Antiozonant—Flexzone 3-C	"Symposium on Effect of Ozone on Rubber," ASTM Special Tech. Publication No. 229
Vult-Accel E O 122 Addition, Influence of Order of, of Rubber Com-	Fura-Tone NC 1012	Chairman, G. C. Maassen Ja 592
pounding Ingredients at High Mixing Lemp-	Polyethylene, New	"Radioisotopes," ASTM Special Tech. Pub-
eratures, The	D. Spachi, W. S. Houngshead, J. G. Lithiy	lication No. 215. F 762 "Technical Editing" Edited by B. H. Weil My 190
Gamma Radiation Stability of Highly Satura-	Ma 863, Ap 81 Applications, Military, of Fabrics for Coating F 702	"Uncommon Man, The" Crawford H.
ted. G. E. Mever, F. J. Naples, H. M. Rice le 435	ArgentinaMa 900	Greenewalt II 550
Adhesion, Tire Cord, Studies in Alfred L.	Argentina	"Vanderbilt Rubber Handbook, 1958, The" Edited by Geo. G. Winspear N 287 "Vinyl Resins"
Adhesives Miller, Saml. B. Robison Ap 77	Hose Compounds , J. Meyer, J. Taylor 11 573 Asheroft, Chas E. Portrait D 445	"Vinyl Resing" W Mayo Smith Au 668
ADHESIVES O 100	Association of Consulting Chemists & Chemical	Born, J. W
Dex-O-Tex BC-100	Engineers, Inc	Born, J. W
Eastman 910 D 436	Australia O 102 Ma 900 An 151 My 320	Combined Effects of Heat and Gamma Radiation on Practical Rubber Com-
Reevestrip S 905	Au 644, S 802, 898	pounds
Rubbastix	Austria	Bornstein, Leopold F
Admex 770—Plasticizer	Autoclave Heating in USSR Tire Factory. Ma 876	Boston Rubber Group N 242, D 421, F
Age Resistance of Flastomeric Vulcanizates	Automotive Uses, Elastomers in	Bouasse, Henri Portrait N 165
Influence of Accelerator Residues on	(SBR)—United States and CanadaR.	Braden, Jas. B Portrait My 297
Z. T. Ossefort Ap 69	G. Seaman, C. A. Carlton Je 421	Brady, John Portrait F 731
Air Guard Tire Sealant	В	Brazil O 102, Ma 901
the (Connecticut Group Symposium)Jl 594		Broderick, Jas. J Portrait J1 608
AKRON	Backer, Stanley Portrait F 703	Broker, Rae M
Council of Engineering & Scientific Societies D 422 Polymer Lecture Group	Backer, Stanley. Portrait P 408 Backman, Jules. Portrait D 434 Baker, Donald C. Portrait S 912 Baldwin, Chas. H. Portrait F 731 Banbury, Fernley H. Portrait je 440 Barbour, J. G. Portrait 7 725 Barnard L. C Potrait Ao 114	Brown, Edw. C., Ir. Portrait Ia 576
Polymer Lecture GroupO 86 Rubber GroupD 412, Ma 889, My 267,	Baldwin, Chas. H Portrait F 731	T. R
II 593, Au 740	Banbury, Fernley H	Walter F Portrait F 736
University Rubber Chemistry Celebration. N 238 Albert, Gene	Barpard I. C. Portrait Ap 114	Radiation on Practical Rubber Compounds. Bornstein, Leopold F. Portrait Ma 905 Boston Rubber Group N 242, D 421, F Bouasse, Henri. Bouasse, Henri. Bouasse, Henri. Bouasse, Henri. Braden, Jas. B. Portrait My 297 Braddy, John Portrait F 731 Brass, P. D. Portrait My 297 Braddy, John Portrait F 938 Brazil. O 102, Ma 901 Broderick, Jas. J. Portrait J 908 Broker, Rae M. Portrait J 608 Brown, Edw C., Jr. Portrait J 476 Broughton, John G., Jr. Portrait J 351 T. R. Portrait J 351 T. R. Portrait J 351 Walter F. Portrait S 368 Brubaker, A. Portrait J 376 Brubaker, A. Portrait J 376 Bruce, Lawrence H. Portrait O 104 Buckler, E. J. Portrait 742 Buckler, E. J. Portrait 742
Albrecht Hurl I Portrait V 238	Bartholomew, E. R Portrait Jl 585	Buckler, E. J
Algiers Je 486	Bartle, C. A Portrait J1 585	Buckler, E. J. Portrait F 742 Budzik, Stanley J. Portrait My 296 Buecken, Hans. Portrait My 298 Buffalo Rubber Group. D 419, F 709, Ap
Allen P F	Rebuke F R Portrait Ma 913	Buecken, Hans
Algiers Je 486 All, Raymond A Portrait My 297 Allen, R. E. Portrait Ja 576 Alyea, Hubert N Portrait Ap 105 America, Latin Ma 899, 901	Barnard, L. C. Potrait Ap 114 Bartholomew, E. R. Portrait J 585 Bartle, C. A. Portrait J 585 Beekley, Nathan A. Jr. Portrait J 357 Behnke, E. R. Portrait Ma 913 Bekkedahl, Norman. Portrait F 694	106, Je 447, Au 731
America, Latin	ROBERT G. SEAMAN AND	Bugbee, H. C
South	ASTM Crude Natural Rubber Subcom-	Bugbee, H. C. Portrait Au 750 Bump, Morrison M. Portrait My 297 Burgoyne, Robt. A. Portrait F 741 "Business Operations of the Rubber Industry" (Southern Rubber Group Symposium) Ja 551
Divisions of	ASI M. Cride Natural Rubber Subcom- mittee—Organization, History, Accom- plishments, The	"Business Operations of the Rubber Industry"
Cellulose Chemistry	Belgian Congo Je 484	(Southern Rubber Group Symposium) Ja 551
	Belgium	Butadiene, Styrene-, Rubber, see Synthetic Rub- bers, SBR
RUBBER CHEMISTRY Goodyear Medalist	Berberian Edw. M	Butyl Rubber, see Synthetic Rubbers
RUBBER CHEMISTRY O 83, Je 439	Binder in Cement-Laticrete Au 760	Byam, S. G
Library Charge for Bibliographes N 243	Binder in Cement—Latterete. All 160	
MEETINGS September, 1958 O 83	Blackwood John C. Portrait Ap 126	C
September, 1958 O 83 May, 1959 F 713, Ap 86, Je 439 Abstracts of Papers Ap 86	Blizzard, Walter J	•
Abstracts of Papers Ap 86	Blowing Agent—Genetron 11	CABLE, D. E.
November, 1959—International Rub-	Rogge F W Portrait S 908	Rubber Industry Stocks Gain
ber ConferenceAp 101, Jl 579, Au 732, S 877	Bond, Harold D Portrait D 445	Cake, W. E
Abstracts of PapersJl 579,		Calendar of Coming Events O 92, N 253,
Section, New York Au 741	"Analysis of Rubber and Rubber-Like Poly-	D 416, Ja 560, F 750, Ma 934, Ap 134, My 178,
NortheasternF 705	mers, The"	Je 482, Jl 595, Au 738, S 916 CALLAN, J. E., C. W. SWEITZER, W. M. HESS
Elastomers & Plastics GroupJa	Technology," Vol. XXII Edited by T. J.	Dispersion of Carbon Black in Rubber and Its Role in Vulcanizate Properties, The—II. O 74
Abstracts of Papers	"Applied Mathematics for Engineers and	Campbell Clyde W Portrait II 610
American Institute of Electrical Engineers	"Physicists," Second Ed Louis A.	Hugh P. Portrait Jl 608
AMERICAN SOCIETY FOR TESTING MATERIALS	Pipes D 460	Campbell, Clyde W. Portrait Jl 610 Hugh P. Portrait Jl 608 L. J. Portrait D 440
COMMITTEES	"Better Report Writing" Willis H. Waldo S 842	Canada, United States and—Available Dry Sty- rene-Butadiene Rubbers (SBR) R. G.
D-11	"Statistics for Engineers" Wm. Volk D 460 "Better Report Writing" Willis H. Waldo S 842 "Catalysis," Vol. V Ediled by P. H. Emmett O 128	Seaman, C. A. Carlton Je 421
International Rubber Conference Ap	"Economics of American Industry," Third Ed. E. B. Alderfer, H. E. Michl N 287	CARRON RIACES
101, JI 579, Au 732, S 877 My 274	"Effects of Ionizing Radiation on Natural and	D-24, Committee on My 275, S 884 Dispersion of, in Rubber and Its Role in Vul-
13. My 274 24 My 275, S 884 Elastomeric Sealants. Au 730 Tech A. Ja 560, F 713, Ma 885, Je 450,	Synthetic High Polymers, The" Frank A.	canizate Properties, The—II C. W. Sweitzer, W. M. Hess, J. E. Callan O Information on, Latest (Chicago Group Sym-
Elastomeric Sealants	Bovey Ap 54	Sweitzer, W. M. Hess, J. E. Callan O 74
Au 723	"Radiation on Materials" Edited by J. J. Harwood, H. H. Hausner, J. G. Morse, W.	posium)
Crude Natural Rubber Subcommittee-Or-	G. Rauch Je 380	Masterbatch, Recent Developments in (South-
ganization, History, Accomplishments Norman Bekkedahl, Robt. G. Seaman F 693	"Elements de Science et Technologie du Ca-	ern Rubber Group Symposium) S 873
SBR Latex Numbers, Assigns	outchouc"	Odd Electrons in Rubber Reinforcing. Gerard Kraus, R. L. Collins N 219
SBR Latex Numbers, Assigns		Carlton, C. A
AMERICAN SOCIETY OF MECHANICAL ENGINEERS	"Encyclopédie Technologique de l'Industrie Caoutchouc," Vol. I Edited by G. G. Genin and B. Morrison F 762 "Industrial Fatty Acids and Their Applica- tions" Edited by E. Scott Pattison Ig 38 "Lognormal Distribution with Special Refer-	R. G. SEAMAN AND
	Caoutchouc, Vol. 1 Ediled by G. G. Genin	Available Dry Styrene-Butadiene Rubbers
Machine Design F 716 Rubber & Plastics Division N 240, D 554, Ap 105	"Industrial Fatty Acids and Their Applica-	(SBR)—United States and Canada. Je 421 Carney, Bruce W. Portrait Ja 579 Carpenter, Wm. L. Portrait F 736 Casejine Protectors
D 554, Ap 105	tions" Edited by E. Scott Pattison Je 38	Carpenter, Wm. L
International Rubber Conference Ap 101, Jl 579, Au 732, S 877	"Lognormal Distribution with Special References to Its Uses in Economics, The"J.	Caseins, Protovac. Ap 52 Catalyst, D-22, Niax, for Polyether Foams. F 760
Tires and Tire Cord Symposium . Il 586		Foam—Dabco Ia 586
Standards Assn. N 261, Ap 125 Angus, Wm. A. Portrait F 736	J. Aitchison, J. A. C. Brown O 128 "Management for Engineers" Roger C. Heimer Ap 56	Foam—Dabco Ja 586 "Catalytic Lithium" D 411 Cellular Material, Non-Uniform O 73

ja=Jan.; F=Feb.; Ma=Mar.; Ap=April; My=May; Je=June; JI=July; Au=August; S=Sept.; O=Oct.; N=Nov.; D=Dec.

Down		
Cement—COHRlastic C-328 RTVAu 75	Pages Pages Pages	Larrana V
Cement—COHRlastic C-328 RTV Au 75 Ceylon Ap 151, JI 514, Au 644, S-80 Charts, Control—Fundamental Control Tech-	Daycollan Rollers N 260 Debye, Peter J. Portrail N 239	Feeder, Rotary Paddle J. 584
minues Mason F Wescott Au 717 S 86	Denmark	Lift and Roll Unit
Checkel, Robt. L	F 712. Ap 105, Jl 588, S 883	Marker, New General S 808
Rubber Division	ference O 87, S 800	Meter for Cutters My 180
Weilington-Waterioo Section	Development, Elastomer Research and D 399, Ja 553	Richardson Ap 142
Chemigum, see Synthetic Rubbers Chicago Rubber Group. D 417, Ja 559, F	DeVine Richard I Postrait II 610	Mixers, Polytron
715, Ma 886, My 273, Je 457, S 88- Chile. Ma 90:	DeVoung, Russell Portrait X 287 Di Federico, Mario Portrait D 440 Di infenderfer, Jas. C. Portrait D 400 Dilado—Rubber Modifier N 282 Dinsmore, R. P. Portrait F 725	Rathatlon
Cis-4 Polybutadiene (Southern Rubber Group Special-Purpose Symposium) Ap 98	Dieffenderfer, Jas. C Portrail D 400 Dihalo—Rubber Modifier N 282	Ozone Control System, Automatic
Rubber, Phillips O 86 Clark Grover C Portrait My 296	Dinsmore, R. P	1500-Degree
Start Forybitationer Southern Rubber Group Special-Purpose Symposium) Ap 91 Rubber, Phillips O 80 Clark, Grover C Portrait My 29 Claussen, R. A. Portrait Au 731 Clay, Geoffrey, Sir Clays—Inorganic White Reinforcing Agents and Clays—Companies of the Companies of the Compan	Role in Vulcanizate Properties, The—II C. W. Sweitzer, W. M. Hess, J. E. Callan O 74	1500-Degree
Clays—Inorganic White Reinforcing Agents and	Dispersions, Poly-, New O 120 Distribution, Pore Size, Pore Sizes and, in Re-	Pyrometer, Model DR 35
Piners (Akton Group Symposium)	Distribution, Fore Size, Fore Sizes and, in Ke-	Shaker, Fisher Wheeler Je 360 Slitter Model SR-60 F-672
Coffin Chas M. Portrait My 297 Coffin Chas M. Portrait Ap 126	O 63, N 232 Distributions, Frequency—Fundamental Con-	Splitter, Femco. N 272
Cohill, John L. Portrait D 440	trol Techniques-I Mason E. Wescott Ma 869	Temperature, Tire, Device
Collbran, John S., Jr. Portrait Ja 577	Dithiol Curing Agents for "Viton" A Fluoro-	Set, Taylortest I
Collier, Simon Portrait S 897	Dix, Robt. K. Portrait Au 764	Tester, Shear / Scratch
Coating, Fabries for, Military Applications of . F. 702 Cobb, Talmage W. Portrait My 297 Coffin, Chas, M. Cohll, John L. COHRlastic C-328 RTV—Cement Collbran, John S., Jr. Colley, Arthur W. Portrait Ja 577 Colley, Arthur W. Portrait Ap 128 Collier, Simon Portrait S 897 Collins, R. L. Gerard Kraus and Odd Electrons in Rubber Reinforcing Car-	Donohue, Henry P., Jr. Portrait Ma 913 Drayes, John R. Portrait Ie 478	Pyrometer, Model DR 35 F 672 Readout, Automatic Typewriter N 272 Shaker, Fisher Wheeler Je 360 Slitter, Model SR-60 F 672 Splitter, Femco N 272 Tackmeter, Portable My 184 Temperature, Tire, Device N 276 Test Chamber, New ATL F 672 Set, Taylortest I O 117 Tester, Shear Scratch Ma 828 Tensile, Scott CRE D 454 Testers, Micro Hardness S 808 Transmitter, Temperature, Sensaire Ja 584 Tumblers, Almco Ap 140
Odd Electrons in Rubber Reinforcing Car- bon Blacks N 219	Compared Chiral Chiral	Tumblers, Almco
Collyer, John L. Portrait N 258	Durez 19428 Resin F 760	Viscometer, Automated
bon Blacks X 219 Collyer, John L. Portrail N 258 Colombia O 98, Ma 901 Colored Finishes, Vanflex F 760		Web Master, Mount Hope
		Tumblers, Almoo. Ap 140 Viscometer, Automated My 182 Vilcameter, Bayer. My 180 Web Master, Mount Hope Jl 534 Erwin, Kenneth A. Portrait Je 476 Europe O 112, N 267, D 449, Ja 580, F 752, Ma 901, Ap 136, My 300, Je 492, Jl 512, An 642, S 800
Blue G 43100, Solfast	Editorials Another Appeal to SBR Producers on Com-	Au 642, S 800
Combined Effects of fleat and Gamma Radiation	mercial-Experimental Rubbers	EX-B150-1, an Adhesive Je 346 Experimental Latex X-2726—Vinyl Copolymer
on Practical Rubber Compounds J. W. Born, E. E. Mooney, S. J. Semegan D 379	selves, An	Entroduction Au 758
Commercial Chemical Development Assn Ma 896	"Challenge of Marketing Rubber in the Coming Decade. The" Au 703	Extender Fura-Tone 1008 Design Fura-Tone 1008 Design Engineering Show F 716, 11 587
Commodity Exchange, Inc.	Competition of Foreign-Made Products Causes Increasing Industry Concern S 855	Design Engineering Show F 716, Jl 587
464, Ja 596, F 766, Ma 920, Ap 144, My 304, Je 488, Jl 512, Au 722, S 918	Decision on Coordination of 1959 RMA and IRC Publicity Urgent F 683	Petroleum Congress
Elects Officers. Ma 896	Inflation Could Reduce Growth Rate by Cuts in Development Budgets	Soviet Au 741 Extender—Fura-Tone 1008 D 452
Elects Officers Ma 896 Silver Anniversary N 254 Comparison Nylon 25. Tyrex Tires D. H.	More Research Spending Suggested to Insure	
Compounding Ingredients Prices Heckert S 885 N 300,	Greater Industry Growth	_
Ja 602, Ma 925, My 310, Jl 618, S 924 Rubber, The Influence of Order of Addition	Statistics Ja 531 "Rubber" Must Be Redefined in Terms of	F
of, at High Mixing Temperatures H. C. Jones S 857	Present-Day Needs N 217 Some SBR Producers Should Take Another	550° F., Properties of Elastomers up to F.
Compounds, Hose Fuel, Effect of Highly Aro-	Look at ASTM Numbering My 241 Urgent Need of Adequate Profits to Reverse	550° F., Properties of Elastomers up to, P. M. Smith Ja 533, F. 699 Fabing, Willard E
matic Gasolines on Jas. Meyer, Jas. Taylor II 573	Rudget Cuts O 61	Industrial O 140, N 298, D 466, Ja 598,
Practical Rubber, Combined Effects of Heat and Gamma Radiation on J. W. Born, E. E. Mooney, S. T. Semegen D 379	What Is a Rubber and/or an Elastomer? Je 419 Effect of Highly Aromatic Gasolines on Fuel	F 768, Ma 922, Ap 149, My 306, Je 490, Jl 614, Au 776, S 920
E. E. Mooney, S. T. Semegen D 379	Hose Compounds Jas. Meyer, Jos. Taylor J1 573	Far East O 114, N 268, D 448, Ja 582, F 754, Ma 901, 917, Ap 136, My 302, Je 484,
Conac S Accelerator O 120 Conklin, C. R. Portrait Ma 910, Il 610	Swelling on the Properties of Elastomers	Farnsworth, Chas. E
	Angus Wilson, C. B. Griffis, J. C. Monter- moso O 68	Faull, J. H., Jr. Portrait N 262 Fennebresque, John Portrait N 262 Portrait F 725
Control Concepts, Fundamental Mason E. Wescott D 393, Ja 547	Temperature, Rotor Shape, and Speed on Elastomer Flow Patterns in the Mooney	reignson, ii. R
Techniques. Fundamental — I — Frequency Distributions Mason E. Wescott Ma 869	Flastomer Flow Patterns in the Mooney Viscometer David Craig, A. E. Juve, L. O. Schroyer, C. E. Silz, R. A. Harrington,	Fillers Inorganic White Reinforcing Agents and
II Control Charts Mason E. Wescott	Ross Shearer Jl 565 Effects, Combined, of Heat and Gamma Radia-	(Akron Group Symposium). My 267, Jl 593 Filters, Skeletal Urethane Foam. Au 716 Filters, Vandar Calendar
II—Control Charts Mason E. Wescott My 252, Au 717, S 869 Cooke, T. F Studies in Altred L.	tion on Practical Rubber CompoundsJ.	Fink, Herbert H. Portrait Au 768
Cord, Tire, Adhesion, Studies in	W. Born, E. E. Mooney, S. T. Semegen D 379 Elastex 36-R, 37-R. D 450	Finley, Laurence H. Portrait Ma 909 Firestone, Leonard K. Portrait Ap 114
Checks, Thermistors for My 266 Cords, Tires and Tire (ASME Symposium) . Jl 586	Elastex 36-R, 37-R, D 450 Elastic Networks, Macromolecules and, Symposium N 238	Filters, Skeletal Urethane Foam Au 716 Finishes, Vanflex Colored F 760 Fink, Herbert H. Portrait Au 768 Finley, Laurence H. Portrait Ma 909 Firestone, Leonard K. Portrait Ap 114 Fitzgerald, J. T. Portrait F 726 Flexible Rubber Paint F 760 Flexol EP-8, EPO Plasticizers Au 660 Flexous J. C. Autogident Autigement
Cork and Silicone Rubber Compound—LC-800	posium N 238 Elastomeric Vulcanizates, Influence of Accelerator Residues on Age Resistance of Z.	Flexol EP-8, EPO Plasticizers Au 660
Cotton, Geo. B. Portrait D 446	T. Ossefort Ap 69	Flexzone 3-C—Antioxidant-Antiozonant. My 214 6-H—Antioxidant-Antiozonant Ja 586 Floren, Frank Portrait Au 764
Akron Polymer Lecture Group	ELASTOMERS Automotive Uses. Jl 578 Conference in Dayton, Fifth Joint Army-	Floren, Frank Portrait Au 764 Flory, Paul J. Portrait N 240 Flow Patterns, Elastomer, in the Mooney Vis-
Elastomers. Je 457 Statistics Methods at Brevard Ma 891 Cox, Alvon R. Portrait Ma 914 Cracking, Ozone, Inhibitors, Accelerated Test-	Navy-Air Force D 399, 1a 553	cometer, Effect of Temperature, Rotor Shape,
Cox, Alvon R. Portrait Ma 914	Flow Patterns in the Mooney Viscometer, Ef- fect of Temperature, Rotor Shape, and	and Speed on David Craig, A. E. Juve,
ing of F. B. Smith, W. F. Luley My 243	Speed on David Craig, A. E. Juve, L. O. Schroyer, C. E. Sitz, R. A. Harrington,	Ross Shearer JI 565 Fluorel Elastomer
Craig, David, A. E. Juve, L. O. Schroyer, C. E. Sitz, R. A. Harrington, Ross Shearer	Ross Shearer J1 565	Fluorinated Elastomers (Chicago Rubber Group
Effect of Temperature, Rotor Shape, and Speed on Elastomer Flow Properties in the	Fluorel Il 578 Fluorinated (Chicago Group Symposium) . D 417	Fluoroelastomer Cement—COHRlastic C-328
Mooney Viscometer J1 565	Gordon Research Conferences Je 455 "New" (Akron Group Symposium) Ma 889	RTV
Mooney Viscometer II 565 Creager, J. R. Portrait Au 768 Crosby, John Portrait 0 85 Logent Partrait F 725	Properties of Effect of Swelling on the Angus Wilson, C. B. Griffis, J. C. Monter-	pose Polymers Symposium)
Crude Rubber Market O 138, N 296, D	masa O 68	A. Dithiol Curing Agents for J. F. Smith My 263
464, Ja 596, F 766, Ma 920, Ap 144, My 304, Je 488, Jl 512, Au 772, S 918	Up to 550° F F. M. Smith Ja 533, F 699 Research and Development D 399, Ja 553	FOAM Catalyst—Dabco Ja 586
Cure Profile of Rubber Products Roger W. Strassburg S 865	Elden, Howard E. Portrait F 741 Electrons, Odd, in Rubber Reinforcing Carbon	Urethane, Filters, Skeletal Au 716 For Virtis "Dewar Flasks" F 732
Tests, Mooney, for Calculating Curing Times	Blocks Garard Kraus R I Calling V 210	Catalyst—Dabco Ja 586 t rethane, Filters, Skeletal. Au 716 For Virtis "Dewar Flasks". F 732 Prepolymer Based Resilient. Molding of R. E. Knox F 685
Curing Agents, Dithiol, for "Viton" A Fluoro-	Emmett, R. A. Portrait N 254 Emulsion, Silicone Antifoam, SAG 470. 0 122 Exceloral I V Way.	Vinyl (alvin S. Yoran, Robl. J. Stock-
Curing Agents, Dithiol, for "Viton" A Fluoro- elastomers J. F. Smith My 263 Times, Mooney Cure Tests for Calculating	Epolene LV Wax Ma 840 Equipment, New	Foams, Polyether, Niax Catalyst D-22 for F 760
A. E. Jure Au 705 Czechoslovakia D 468, S 802	Burnerator, Drum. F 760 Cabinet, Sub-Zero. D 456	Urethane, Resilient, Molding of R. E. Knox, W. J. Touhey Au 711
17 196, 5 602	Cabinet, Sub-Zero. D 456 Calender, "Z" S 890 Cutter, Die, Femco. Ap 142	Forrez No. 50, Witco—Polyester Resin N 278
D		Fontelieu, T. J. Portrait Ma 914 Fort Wayne Rubber & Plastics Group N
	Slab, Conveyorized S 810	248, 1a 559, Ma 896, My 281, 11 594
D-22, Niax, Catalyst, for Polyether Foams F 760 Dabco Foam Catalyst Ja 586	Rubber Band	France O 112, D 434, 435, Ja 580, Ma 901, My 320, Je 492, Jl 514, Au 642, 644, S 802 Frequency Distribution—Fundamental Control
Dabco Foam Catalyst Ja 586 Davidson, C. O. Portrait N 254 Jas. P. Portrait Au 767	Dynamometer Tests Jet Tires at WADC Jl 602 Extruder, Thermatic, D-S	Techniques—I Mason E. Wescott Ma 869 Friction Materials Standards Institute, Inc JI 606
	162	and the state of t
140		

F

Fi

Ga

0

India

Oct

78

PAGES	Down	Pages
Fuel Hose Compounds, Effect of Highly Aromatic Gasolines on Jas. Meyer, Jos.	Industrial Research Institute	Leong Hoe Yeng
Fu'damenta! Control Concepts Mason E. Wescott D 393, Ja 547 Techniques — I — Frequency Distributions	ber Group Symposium) Ja 551 Stocks Gain	Letters to the Editor My 172, je 334, ji 561, Au 700 Lewis, Ben Postrati Je 457 Liberia Portrait S 806 Lichty, J. G. Portrait Ma 864 R. B. SPACHT, W. S. HOLLINGSHEAD Wing-Stay 100 as an Antioxidant and Anti-
Mason E. Wescott Ma 866 II—Control Charts. Mason E. Wescott My 252, Au 717, S 869	Accelerator Residues on Age Resistance of Elastomeric Vulcanizates Z. T. Osse- fort Ap 69	R. B. Spacht, W. S. Hollingshead Wing-Stay 100 as an Antioxidant and Anti-
Fura-Tone NC 1008. My 252, Au 717, S 869 1012. Ja 586	Order of Addition of Rubber Compounding Ingredients at High Mixing Temperatures.	Wing-Stay 100 as an Antonomic and American Company of the Company
Gamma Radiation, Heat and, on Practical	The H. C. Jones S 857 Particle Size on the Viscosity of Synthetic Latex, The—II Robt. H. Kelsey, Paul H. Johnson N 227	Los Angeles Rubber Group, Inc., The N 241, Ja 560, F 712, Ma 895, 907, Ap 106, My 277 Love, Raymond J Portrait Je 478
Rubber Compounds, Combined Effects of J. W. Born, E. E. Mooney, S. T. Semegen D 379 Ozone and Stability of Highly Saturated	Inhibitors, Ozone Cracking, Accelerated Test- ing of F. B. Smith, W. F. Tuley My 243 Inorganic White Reinforcing Agents and Fillers	Love, Raymond J. Portrait Je 478 Lovelace, A. M. Portrait D 407 Lubricant, Rust Inhibitor and—SS-4007. My 294
Adduct Rubber Vulcanizates	(Akron Group Symposium) My 267 Instrument Society of America N 252 International Rubber Conference Ap 101.	М
Gartrell, R. D	Study Group. J1 579, Au 732, S 877 Study Group. Je 461 Iran S 59 le 486	Macromolecules and Elastic Network Symposium
Gay F. Laurence Portrait In 579	Isenberg, E. Glenn	Magno, Frank A Portrait Ma 303
Gellant, Stayb N 2 O 122 Genetron 11—Blowing Agent Jl 605 Gen-Flo SBR Latex Au 758 Gerke, R. H. Portrait O 84, Je 442 Germany O 87, N 268, D 440, Ma 901, Je	514, Au 644, 780, S 802	Mako, E. R. Portrait D 445
Germany O 87, N 268, D 440, Ma 901, Je 492, Jl 514, Au 642, S 800 Gibbs, E. H Portrait Ap 115 Giunta, John P Postrait Ja 569	James Corret P. In	512, Au 642, 749, S 800
Goodyear, Chas Fortrait N 103	James, Garret B., Jr. Portrait F 746 Japan O 97, Ma 910, 909, Au 642 Javatex Molding Latex D 393 Johnson, Orris H. Portrait Ap 115 PAUL H., ROBT, H. KELSEY AND	Mark LL Stabilizer N 278 Mark ELS Stabilizer N 200, Ja Compounding Ingredients N 300, Ja 602, Ma 925, My 310, Jl 618, S 924
Gordon Research Conferences Je 455 Gorman, John J		Ja 598, F 768, Ma 922, Ap 149, My 306, Je
—SS-4007	Jones, H. C. Portrait S 857 Influence of Order of Addition of Rubber Compounding Ingredients at High Mix-	490, Jl 614, Au 776, S 920 Latex. O 138, N 296, D 464, Ja 596, F 766, Ma 920, Ap 144, My 304, Je 488, Jl 612, Au 772, S 918
Green, A. Donald	ing Temperatures, The S 857 Warren, E Portrait My 298 Juve, A. E Portrait F 725, Au 705	Natural Rubber O 138, N 296, D 464, Ja 596, F 766, Ma 920, Ap 144, My 304, Je
Griffis, C. B. Portrait O 69 ANGUS WILSON, J. C. MONTERMOSO Effect of Swelling on the Properties of Elastomers . O 68	Mooney Cure Tests for Calculating Curing Times. Au 705 DAVID CRAIG, L. O. SCHROYER, C. E. SITZ, R.	Nylon and Rayon
Elastomers O 68 Guatemala Ma 899 H	A. HARRINGTON, ROSS SHEARER Effect of Temperature, Rotor Shape, and Speed on Elastomer Flow Patterns in the	Rayon and Nylon O 140, N 298, D 466,
Hackim Coo Is Portrait O 101	Mooney Viscometer	Ja 596, F 768, Ma 922, Ap 146, My 306, Je 490, Jl 614, Au 774, S 920 Reclaimed Rubber
Halfacre, G. F. Portrait Au 764 Hall, H. Warburton Portrait D 401 Of Fame, Rubber N 238 HARRINGTON, R. A., ROSS SHEARER, DAVID CRAIG, A. E. JUVE, L. O. SCHROVER, C. E.	K	Ja 596, F 768, Ma 922, Ap 147, My 306, Je 490, H 614, Au 778, S 920 Scrap Rubber O 140, N 296, D 464, Ja 598, F 766, Ma 920, Ap 144, My 306, Je 490, H 614, Au 722, S 920
CRAIG, A. E. JUVE, L. O. SCHROYER, C. E. SIIZ Effect of Temperature, Rotor Shape, and	Keener, J. Ward Portrait N 258 Kelly, W. E. Portrait S 895 Kelsey, Robi, H., and Paul H. Johnson	Synthetic Rubber O 138, N 296, D 464,
Speed on Elastomer Flow Patterns in the Mooney Viscometer Annual Speed on Elastomer Flow Patterns in the Hathaway, Earl B. Portrait S 910 Hausch, Walter R. Portrait Au 764 House, Posit C. Population F. 241	Influence of Particle Size on the Viscosity of Synthetic Latex, The—II. X 227 Kemp, Paul R. Portrait 608 Kennedy, Jas. E. Portrait 1619	Ja 596, F 766, Ma 920, Ap 144, My 399, Je 488, Jl 612, Au 772, S 948 Prices. N 310, Ja 616 Ma 924, My 308, Jl 617, S 922 Marks, Raymond H. Portrait D 445 Poptrait S 910
Hausch, Walter R. Portrait Au 764 Hawk, David C. Portrait F 744 Hawkins, A. J., Jr. Portrait Je 439		Marsh, Milo J Portrait O 85 N 241, F 725
Heat and Gamma Radiation on Practical Rubber Compounds, Combined Effects of J. W. Born, E. E. Mooney, S. T. Semegen D 379	Kesscoflex DOZ—a Plasticizer X 282 Kidder, Walter S. Portrait F 747 Kilbank, S. C. Portrait F 726 King, L. E. Portrait Au 770	Martin, S. M. Portrait Ja 576 Wm. C. Portrait Ja 411 Masterbatch, Black, Recent Developments in (Southern Rubber Group Symposium). S 873 Masterbatch, Black, Recent Developments in (Southern Rubber Group Symposium). S 873
Ozone, and Gamma Radiation Stability of Highly Saturated Adduct Rubber Vulcan- izates G. E. Meyer, F. J. Naples, H.	Molding of Prepolymer Based Resilient Urethane Foam F 685	Southern Kubber Group Symposium Au 660 SBR, Naugapol KO-50. Au 660 Matthews, David L. Portrait Ap 127 Mac 100 SPR Later New Ma 840
M. Rice Je 435 Heating, Autoclave, Studied in USSR Tire	W. J. TOUHEY, AND Molding of Resilient Urethane Foams. Au 711 Kosy, Walter R. Portrait D 443 Kraus, Gerard Portrait O 83, N 220	Southern Rubber Group Symposium). S 873 SBR, Naugapol KO-50. Au 660 Matthews, David L. Portrait Ap 127 MCC-100 SBR Latex, New Ma 840 McCortney, W. J. Portrait Ap 112 McKerzie, J. H. Portrait Ap 112 McKenzie, J. H. Portrait Ap 112 McKenzie, J. H. Portrait Ap 128 J. P. Portrait IAP McMullen, A. J. Portrait Ma 914 Medelin, Avrom I. Portrait Ma 914 Meter, Moisture, Made in Russia Au 722 Med 10 Mathematical Ma
Factory Ma 876 Hecker, K. C. Portrait D 387 T. H. Rogers and Present Status of Latex Rubber Foam D 387	R. L. COLLINS, AND	McGovern, J. W. Pertrait Ap 112 McKenzie, J. H. Postrait Ap 128 Postrait la 551
HECKERT, D. H. Comparison Nylon 25. Tyrex Tires S 885. Henlein, Wm. H. Henley 2PD Ultra-Accelerator Ap 50	No. Portrait No. 219	McMullen, A. J. Portrait Ma 914 Medalia, Avrom I. Portrait Ma 910 Meter, Moisture, Made in Russia Ma 901 Ma 901
Henley 2PD Ultra-Accelerator Ap 50 Hess, W. M., J. E. Callan, C. W. Sweitzer Dispersion of Carbon Black in Rubber and	Kuhn, Chas. H. Portrait Je 442 Kuzmick, J. N. Portrait Ap 117 Kutnewsky, Drace Portrait F 716	Mexico Meyer, G. E. F. J. Naples, H. M. Rice Radiation
Its Role in Vulcanizate Properties. The—II O 74 High Mixing Temperatures, The Influence of	L	Heat. Ozone, and Gamma Radiation Stability of Highly Saturated Adduct Rubber Vulcanizates Je 435
Order of Addition of Rubber Compounding Ingredients at	La Brancia V. I. Bostovit O. 82	JAS., AND JOS. TAYLOR
Symposium) Highly Saturated Adduct Rubber Vulcanizates, Heat, Ozone, and Gamma Radiation Stability	Lake, Chas. E. Portrait Au 768 Lake, Chas. E. Portrait Au 768 Lambert, Howard K. Portrait 742 Lane, Robt, H. Portrait N 265 LaPorte, Ralph T. Portrait Ap 115	Effects of Highly Aromatic Gasomies of Figure 1
of G. E. Meyer, F. J. Naples, H. M. Rice Je 435 Hill, Robt. M	LATEX Molding, Javatex D 392 Neoprene Type 400 Ap 52	SAML. B. ROBISON, AND
Hill, Robt, M. Portrait D 444 Hollingshead, W. S. Portrait D 444 R. B. Spacht, J. G. Lichty, AND Wing-Stay 100 as an Antioxidant and Anti-	LATEX Molding, Javatex D 392 Meonrene Type 400 Ap 52 Rubber Foam, Present Status of T. H. Rogers, K. C. Hecker D 387 SBR - Gen-Flo Au 758 MCC - 100 Ma 840 Ma	Studies in Tire Cord Adnession - Portrait Ma 913 Poor C. Portrait Ma 913 Robt. L. Portrait F 723 MiPlon Plastics, New Ja 571 Miving Temperatures, High. The Influence of Oester of Melbirg of Rubber Compounding
ozonant Ma 863, Ap 81 Hollis, E. W. Portrait Ap 106 Holmberg, Albert W. Portrait Ap 118 Hose Compounds, Fuel, Effect of Highly Aro-	MCC-100 Ma 840 Number, ASTM Assigns New Ja 572 Synthetic, The Influence of Particle Size on	Office of Authorition of Manager 11 C 1 6 957
matic Gasolines on Jas. Meyer, Jos.	the Viscosity of—II Robt. H. Kelsey, Paul H. Johnson N 227 N-2726, Experimental, Vinyl Copolymer Au 758	Ingredients at
Hosier, Albert E. Potrait Ma 914	Laticrete—Binder in Cement Au 760 Latin America Ma 899, 901 Laurence A. E. Portrait O 83	Mold Release, MR-22 D 452 Molding Latex, Javatex D 392 Of Prepolymer Based Resilient Urethane Foam R F Knox F 685
Hwozdek, Walter P. Portrait S 896 Hypalon, see Synthetic Rubbers	LD-213, Liquid Urethane Elastomer My 286 Le Beau, D. S. Portrait Au 731 Lee, A. R. Portrait Je 429 J. E. VOSTOVICH AND	Resilient Urethane Foams R. E. Knox. W. J. Touhey Au 711
1	Vulkene Chemically Cross-Linked Poly-	Effect of Swelling on the Properties of
India	ethylene Je 429 Legal Ap 108, Je 461, Au 748 Legge, N. R. Portrait Ma 905 Leonard, M. H. Portrait N 254	Elastomers O 68 Mooney Cure Tests for Calculating Curing Times A. E. Juve Au 705

Ra

RA

Reserved Res

Fe

M

Pa Po Pr Re Re Sh Tr

Oct

PAGES	PA	GES
Mooney, E. E. Portrait D 381 J. W. Born, and S. T. Semegen	NEW PRODUCTS	P
Combined Effects of Heat and Gamma	Tires Truck	
Radiation on Practical Pubber Com-	December 1 College Plane	Packaging Film—Pliofilm 75
pounds	Bus, and, Seiberling	Packing, Breech Block Paint, Flexible Rubber—Va
Shape, and Speed on Elastomer Flow Pat-		
terns in the David Craig, A. E. Juve, L. O. Schroyer, C. E. Sitz, R. A. Harrington,	Nyton Steel Guard	124 Pakistan 372 Paracril ALT
L. O. Schröyer, C. E. Sitz, R. A. Harrington,	Steel Cable, Power ExpressAu	652 Parchment, Release
Moston Manie Acos Snearer 11 303	Steelcord W-2F	Parchment, Release Parsons, Warren M
MR-22 Mold Release D 450	Traction, All, New	Particle Size, The Influence of
Muller Ford Portrait Au 725	Tubing, Cellular, New	of Synthetic Latex-II
MR-22 Mold Release D 450 Mueller, Norbert N. Portrait Au 725 Muller, Ferd Portrait O 105, Ma 910 Mulvey, Wm. J. Portrait F 731 Myers, Elmer F. Portrait My 296	Pug Masuslaire Pugalaire	Particles, Pigment, Pore St
Myers, Elmer F	Nug. Marvelaire Regulaire. Ja Sponge. O Upholstery, Advance Je Roma. N Webbing for Furniture N New Publications O 130, N 288, D 460, Ja 594, F 674, Ma 842, Ap 56, My 192, Je 382, L 155, Juc 20, S	Distribution in Reinforcing
	Upholstery, Advance Je	Patrick, I. C.
	Roma N	Patrick, J. C
N	New Publications O 130, N 288, D 460, Ja	cometer, Effect of Tempera
Nantz, Thos. B Portrait F 744	594, F 674, Ma 842, Ap 56, My 192, Je 382,	and Speed on David L. O. Schroyer, C. E. Sitz,
Naples, F. J Portrait le 436	Vork Outside Worket 0 138 N 206 D	44
G. E. MEYER, H. M. KICE	Vork Outside Market	Pennox A, B, C, D Antioxida Perkins, Raymond H
Heat, Ozone, and Gamma Radiation Sta- bility of Highly Saturated Adduct Rubber	304, Je 488, Jl 612, Au 772, S	Perry, Reginald P
Vulcanizates		83 Peru. Peterson, Walter H
NATIONAL.	News about People O 104 N 262 D 443	Peterson, Walter H
Association of Waste Material DealersO	1a 5/5 F /35 Ma 909 An 175 My 795 Te	Phenolic Resin, SP-12
Scrap Rubber & Plastics InstituteMy	Of the Rubber World 0.83 N 337 D	06 Philadelphia Rubber Group
	398. Ja 550, F 681, Ma 851, Ap 63, My 171,	Dhillianings
Bureau of Standards O 92, F 720, Je 473 Research Council of Canada N 243, My	Of the Rubber World	99 Philippines "Physical Testing" (Southers Symposium) Pigment Particles, Pore Size
292, S 886		
292, \$ 886 Safety Council My 288, 294, \$ 902 Science Foundation N 249, Ja 502, F 720 Tire Dealers & Retreaders Assn D 424, 18 50, \$ 207	Triol I.K-380. Ma 8 Niemi, Oscar Portrait Ja 5 Nigeria Je 484, Au 6 Nitrile Rubbers, see Synthetic Rubbers	Pigment Particles, Pore Size Distribution in Reinforcing.
Tire Dealers & Retreaders Assp. D. 424	Nigeria Je 484, Au 6	14 Distribution in Reimorcing.
Tire Dealers & Retreaders Assn		
Natural Rubber Bureau Ja 564, Au 749	Non-Uniform Cellular Material	20 Admex 770 73 Elastex 36-R, 37-R
Nelson, Karl I. Portrait D 435	Non-Uniform Cellular Material O Norris, Howard K. Portrait My 2 Northern California Rubber Group O	Flexol EP-8, EPO
Neoprene, see Synthetic Rubbers		
Neothane Polyurethane Rubber S 818 Netherlands	So, D 420, Ja 557, F 710, Ap 95, At 277, Ji Sop, Au 7. Norway Ma 9 NSR-X5602, -X8701, -X4803—Nitrile Silicone Rubbers My 2: Nuostable V-134—Stabilizer Jl 6 Nygaard, Karl O. Pertrait D 43 Nytrox	Plastolein Epoxy 9213, 9214, Santicizer 409
Networks, Elastic Macromolecules and Sym-	Norway Ma 90	Symposium (Southern Rubbe
posium. N 238 New Materials O 120, N 278, D 450, Ja 586, F 760, Ma 840, Ap 50, My 214, Je 344,	Rubbers My 2	Turpol NC 1200
New Materials O 120, N 278, D 450, Ja 586 F 760 Ma 840 An 50 Mg 214 Ja 344	Nuostable V-134—Stabilizer	Plastolein Epoxy 9213, 9214, 92 Platner, John
Au 658, S 818	Nygaard, Karl O	Platner, John
New Products	Cord Tires as. Rayon Je 46	Plioflex 1508X SBR
Balls, HI Vue	Rayon and, Markets O 140, N 298, D	Polybutadiene, Cis-4 (Southern
New Products	Cord Tires 18. Rayon. Je 46 Rayon and, Markets O 140, N 298, D 466, Ja 596, F 768, Ma 922, Ap 148, My 306, Je 490, Jl 614, Au 774, S 92 Tires and Tire Cords (ASME Symposium) Jl 58 Tyrex 18. Ap 11 Comparison. D. H. Heckert S 88	Polybutadiene, Cis-4 (Southern
Belt, Conveyor—Ray-Man F 670	Tires and Tire Cords (ASME Symposium). Il 58	Purpose Polymers Symposium Poly-Dispersions, New
T-V- II S Rubber II 540	Tyrex 15 Ap 11	Polyester Resin—Witco Fomrez
Blankets, "Briskeat" SRE Au 654	Comparison	Polyether Foams, Niax Catalys
For Fuel Tanks		Polyethylene Antioxidants, New Chemically Cross-Linked, Vul
Cohrlastic FSR S 834	0	Lee, J.
Dinghy, Inflatable, New		POLYMERS
Fabric, Naugaweave D 458	OBLITUARIES	Gordon Research Conference
Fibers, Royalene le 466	Bassill, John E Je 48	Special-Purpose (Southern Symposium) Polyolefin Rubber on Stream in
Flooring, Vinyl, Supreme F 670	Beharrell, Sir Geo Je 48	Polyolefin Rubber on Stream in
Gloves, Industrial, Flexiprene	Bruck, Paul E. L. N 26	Polyurethane Rubber, Neothane Polyurethanes (Southern Rubbe
Stanflex V-20 In 372	Cooke, Rupert T. Portrait S 91	Purpose Polymers Symposium
Teflon N 286	Doner, Sherman R	Popp, G. E.
Horseshoe Set, Junior	Dunbar, Ernest WAp 13	Pore Sizes and Pore Size Distri forcing Pigment Particles
Acid	Gamwell, Wm. W. S 91	torcing rightens variables
Creamery-Packers, Homoflex Au 760	Harrah, Wm. F	Portugal
Drilling—Super Hilley		Dottorton U'm N' H
Fire, Imperial My 200	Kraft, Arthur I.	Portugal Potterton, Wm. N. H Power, Internal Mixer, Requi
Fire, Imperial My 200 Pile Driver Ja 590	Kraft, Arthur J. F 74 Kress, Kenneth E. S 914	Potterton, Wm. N. H Power, Internal Mixer, Requitigated
Fire, Imperial My 200 Pile Driver Ja 590 Refueling, Ground Ja 590	April	Potterton, Wm. N. H Power, Internal Mixer, Requitigated Practical Rubber Compounds, Coffeet and Gamma Radiation
Acid N 284 Creamery-Packers, Homoflex Au 760 Drilling—Super Hiflex Ap 64 Fire, Imperial My 200 Pile Driver Ja 590 Refueling, Ground Ja 590 Sanitary Ja 590 Idler, Spiral-Shaped My 202	Realy John Ap 15	Potterion, Wm. N. H. Power, Internal Mixer, Requitigated Practical Rubber Compounds, C of Heat and Gamma Radiation Born, E. E. Mooney, S
Fire, Imperial My 200 Pile Driver Ja 590 Refueling, Ground Ja 590 Sanitary Ia 590 Idler, Spiral-Shaped My 202 Kapseal N 286	MacFarlan Geo P E 750	
Idler, Spiral-Shaped My 202 Kapseal N 286		
Idler, Spiral-Shaped My 202 Kapseal N 286		
Idler, Spiral-Shaped My 202 Kapseal N 286		
Idler, Spiral-Shaped My 202 Kapseal N 286 Koroseal, Flexible Magnetic, New Je 368 Lining, Chute—Riffiestrip S 900 Panels, Tropiglas N 255 Pipe, Electrically Heated Hard NBR S 890 Remair Kit Rubber 1 500	Maler Horace G. J. J. 628 Miller, Horace G. J. J. 628 Naugle, Harry M. Au 770 Oberto, Stefano Ja 600 Park, Jas G. Ma 910 Pruitt, Julian S. O 110	Molding of. Present Status of Latex Rubber H. Rogers, Pressing, Robt. W. PROCESSING AIDS FURA-TONE NC 1008.
Idler, Spiral-Shaped My 202 Kapseal N 286 Koroseal, Flexible Magnetic, New Je 368 Lining, Chute—Rifflestrip S 900 Panels, Tropiglas N 255 Pipe, Electrically Heated Hard NBR S 890 Repair Kit, Rubber Ja 590 Rug Underlays, Marvelaire/Regalaire Ja 590 Seals—Mechaninak S 898 S 898	Maler Horace G. J. J. 628 Miller, Horace G. J. J. 628 Naugle, Harry M. Au 770 Oberto, Stefano Ja 600 Park, Jas G. Ma 910 Pruitt, Julian S. O 110	Molding of. Present Status of Latex Rubber H. Rogers, Pressing, Robt. W. PROCESSING AIDS FURA-TONE NC 1008.
Idler, Spiral-Shaped My 202 Kapseal N 286 Koroseal, Flexible Magnetic, New Je 368 Lining, Chute—Rifflestrip S 900 Panels, Tropiglas N 255 Pipe, Electrically Heated Hard NBR S 890 Repair Kit, Rubber Ja 590 Rug Underlays, Marvelaire/Regalaire Ja 590 Seals—Mechanipak S 898 Sheeting—Armorline S 897	Maler Horace G. J. J. 628 Miller, Horace G. J. J. 628 Naugle, Harry M. Au 770 Oberto, Stefano Ja 600 Park, Jas G. Ma 910 Pruitt, Julian S. O 110	Molding of. Present Status of Latex Rubber H. Rogers, Pressing, Robt. W. PROCESSING AIDS FURA-TONE NC 1008.
Idler, Spiral-Shaped My 202 Kapseal N 286 Koroseal, Flexible Magnetic, New Je 368 Lining, Chute—Rifflestrip S 900 Panels, Tropiglas N 255 Pipe, Electrically Heated Hard NBR S 890 Repair Kit, Rubber Ja 590 Rug Underlays, Marvelaire/Regalaire Ja 590 Seals—Mechanipak S 898 Sheeting—Armorline S 897	Maler Horace G. J. J. 628 Miller, Horace G. J. J. 628 Naugle, Harry M. Au 770 Oberto, Stefano Ja 600 Park, Jas G. Ma 910 Pruitt, Julian S. O 110	Molding of. Present Status of Latex Rubber H. Rogers, Pressing, Robt. W. PROCESSING AIDS FURA-TONE NC 1008.
Idler, Spiral-Shaped My 202 Kapseal N 286 Koroseal, Flexible Magnetic, New Je 368 Lining, Chute—Rifflestrip S 900 Panels, Tropiglas N 255 Pipe, Electrically Heated Hard NBR S 890 Repair Kit, Rubber Ja 590 Rug Underlays, Marvelaire/Regalaire Ja 590 Seals—Mechanipak S 898 Sheeting—Armorline S 897	Maler Horace G. J. J. 628 Miller, Horace G. J. J. 628 Naugle, Harry M. Au 770 Oberto, Stefano Ja 600 Park, Jas G. Ma 910 Pruitt, Julian S. O 110	Molding of. Present Status of Latex Rubber H. Rogers, Pressing, Robt. W. PROCESSING AIDS FURA-TONE NC 1008.
Idler, Spiral-Shaped My 202 Kapseal N 286 Koroseal, Flexible Magnetic, New Je 368 Lining, Chute—Rifflestrip S 900 Panels, Tropiglas N 255 Pipe, Electrically Heated Hard NBR S 890 Repair Kit, Rubber Ja 590 Rug Underlays, Marvelaire/Regalaire Ja 590 Seals—Mechanipak S 898 Sheeting—Armorline S 897	Miller, Horace G. J. 1628 Naugle, Harry M. Au. 77. Oberto, Stefano Ja 600 Park, Jas. G. Ma 916 Park, Jas. G. Ma 916 Fruitt, Julian S. O 110 Simpson, Jas. I. F. 748 Turner, L. B. Ap. 133 Tyrrell, Ralph H. S. 914 Veillon, Louis. Potrait Ap. 132 Weida, Fred S. O 110 Werkenthin, Theodore A. Portrait N. 267 Wetzel Raymond L. 164 Wetzel	Molding of. Present Status of Latex Rubber Pressing, Robt. W. PROCESSING AIDS FURA-Tone NC 1008. TUTPOI NC 1200. Products, Rubber, Cure Profile Profile, Cure, of Rubber Produ PROPERTIES Elastomers, Effect of Swelling
Idler, Spiral-Shaped My 202 Kapseal N 286 Koroseal, Flexible Magnetic, New Je 368 Lining, Chute—Rifflestrip S 900 Panels, Tropiglas N 255 Pipe, Electrically Heated Hard NBR S 890 Repair Kit, Rubber Ja 590 Rug Underlays, Marvelaire/Regalaire Ja 590 Seals—Mechanipak S 898 Sheeting—Armorline S 897	Miller, Horace G. J. 1628 Naugle, Harry M. Au. 77. Oberto, Stefano Ja 600 Park, Jas. G. Ma 916 Park, Jas. G. Ma 916 Fruitt, Julian S. O 110 Simpson, Jas. I. F. 748 Turner, L. B. Ap. 133 Tyrrell, Ralph H. S. 914 Veillon, Louis. Potrait Ap. 132 Weida, Fred S. O 110 Werkenthin, Theodore A. Portrait N. 267 Wetzel Raymond L. 164 Wetzel	Molding of. Present Status of Latex Rubber H. Rogers, Pressing, Robt. W. PROCESSING AIDS FURA-TONE NC 1008.
Idler, Spiral-Shaped My 202	Miller, Horace G. J. 1628 Naugle, Harry M. Au. 77. Oberto, Stefano Ja 600 Park, Jas. G. Ma 916 Park, Jas. G. Ma 916 Fruitt, Julian S. O 110 Simpson, Jas. I. F. 748 Turner, L. B. Ap. 133 Tyrrell, Ralph H. S. 914 Veillon, Louis. Potrait Ap. 132 Weida, Fred S. O 110 Werkenthin, Theodore A. Portrait N. 267 Wetzel Raymond L. 164 Wetzel	Molding of. Present Status of Latex Rubber Pressing, Robt. W. PROCESSING AIDS FURA-Tone NC 1008. TUTPOI NC 1200. Products, Rubber, Cure Profile Profile, Cure, of Rubber Produ PROPERTIES Elastomers, Effect of Swelling
Idler, Spiral-Shaped My 202	Maller, Horace G. 7 / 28 1 / 28 1 / 28 1 / 28 1 / 28 1 / 28 1 / 28 1 / 28 1 / 28 1 / 28 1 / 28 1 / 28 1 / 28 1 / 28 1 / 28 1 / 28 1 / 28 1 / 28 1 / 28 1 / 28 1 / 28 1 / 28 1 / 28 1 / 28 1 / 28 1 / 28 1 / 28 1 / 28 1 / 28 1 / 28 1 / 28 1 / 28 1 / 28 1 / 28 1 / 28 1 / 28 1 / 28 1 / 28 1 / 28 1 / 28 1 / 28 1 / 28 1 / 28 1 / 28 1 / 28 1 / 28 1 / 28 1 / 28 1 / 28 1 / 28 1 / 28 1 / 28 1 / 28 1 / 28 1 / 28 1 / 28 1 / 28 1 / 28 1 / 28 1 / 28 1 / 28 1 / 28 1 / 28 1 / 28 1 / 28 1 / 28 1 / 28 1 / 28 1 / 28 1 / 28 1 / 28 1 / 28 1 / 28 1 / 28 1 / 28 1 / 28 1 / 28 1 / 28 1 / 28 1 / 28 1 / 28 1 / 28 1 / 28 1 / 28 1 / 28 1 / 28 1 / 28 1 / 28 1 / 28 1 / 28 1 / 28 1 / 28 1 / 28 1 / 28 1 / 28 1 / 28 1 / 28 1 / 28 1 / 28 1 / 28 1 / 28 1 / 28 1 / 28 1 / 28 1 / 28 1 / 28 1 / 28 1 / 28 1 / 28 1 / 28 1 / 28 1 / 28 1 / 28 1 / 28 1 / 28 1 / 28 1 / 28 1 / 28 1 / 28 1 / 28 1 / 28 1 / 28 1 / 28 1 / 28 1 / 28 1 / 28 1 / 28 1 / 28 1 / 28 1 / 28 1 / 28 1 / 28 1 / 28 1 / 28 1 / 28 1 / 28 1 / 28 1 / 28 1 / 28 1 / 28 1 / 28 1 / 28 1 / 28 1 / 28 1 / 28 1 / 28 1 / 28 1 / 28 1 / 28 1 / 28 1 / 28 1 / 28 1 / 28 1 / 28 1 / 28 1 / 28 1 / 28 1 / 28 1 / 28 1 / 28 1 / 28 1 / 28 1 / 28 1 / 28 1 / 28 1 / 28 1 / 28 1 / 28 1 / 28 1 / 28 1 / 28 1 / 28 1 / 28 1 / 28 1 / 28 1 / 28 1 / 28 1 / 28 1 / 28 1 / 28 1 / 28 1 / 28 1 / 28 1 / 28 1 / 28 1 / 28 1 / 28 1 / 28 1 / 28 1 / 28 1 / 28 1 / 28 1 / 28 1 / 28 1 / 28 1 / 28 1 / 28 1 / 28 1 / 28 1 / 28 1 / 28 1 / 28 1 / 28 1 / 28 1 / 28 1 / 28 1 / 28 1 / 28 1 / 28 1 / 28 1 / 28 1 / 28 1 / 28 1 / 28 1 / 28 1 / 28 1 / 28 1 / 28 1 / 28 1 / 28 1 / 28 1 / 28 1 / 28 1 / 28 1 / 28 2	Molding of Present Status of Latex Rubber H. Rogers, Pressing, Robt. W PROCESSING AIDS Fura-Tone NC 1008 Turpol NC 1200 Products, Rubber, Cure Profile Profile, Cure, of Rubber Produ PROPERTIES Elastomers, Effect of Swelli Angus Wilson, C. B. Griffi. Up to 500° F., of F
Idler, Spiral-Shaped My 202	Maller, Horace G. 7 / 28 1 / 28 1 / 28 1 / 28 1 / 28 1 / 28 1 / 28 1 / 28 1 / 28 1 / 28 1 / 28 1 / 28 1 / 28 1 / 28 1 / 28 1 / 28 1 / 28 1 / 28 1 / 28 1 / 28 1 / 28 1 / 28 1 / 28 1 / 28 1 / 28 1 / 28 1 / 28 1 / 28 1 / 28 1 / 28 1 / 28 1 / 28 1 / 28 1 / 28 1 / 28 1 / 28 1 / 28 1 / 28 1 / 28 1 / 28 1 / 28 1 / 28 1 / 28 1 / 28 1 / 28 1 / 28 1 / 28 1 / 28 1 / 28 1 / 28 1 / 28 1 / 28 1 / 28 1 / 28 1 / 28 1 / 28 1 / 28 1 / 28 1 / 28 1 / 28 1 / 28 1 / 28 1 / 28 1 / 28 1 / 28 1 / 28 1 / 28 1 / 28 1 / 28 1 / 28 1 / 28 1 / 28 1 / 28 1 / 28 1 / 28 1 / 28 1 / 28 1 / 28 1 / 28 1 / 28 1 / 28 1 / 28 1 / 28 1 / 28 1 / 28 1 / 28 1 / 28 1 / 28 1 / 28 1 / 28 1 / 28 1 / 28 1 / 28 1 / 28 1 / 28 1 / 28 1 / 28 1 / 28 1 / 28 1 / 28 1 / 28 1 / 28 1 / 28 1 / 28 1 / 28 1 / 28 1 / 28 1 / 28 1 / 28 1 / 28 1 / 28 1 / 28 1 / 28 1 / 28 1 / 28 1 / 28 1 / 28 1 / 28 1 / 28 1 / 28 1 / 28 1 / 28 1 / 28 1 / 28 1 / 28 1 / 28 1 / 28 1 / 28 1 / 28 1 / 28 1 / 28 1 / 28 1 / 28 1 / 28 1 / 28 1 / 28 1 / 28 1 / 28 1 / 28 1 / 28 1 / 28 1 / 28 1 / 28 1 / 28 1 / 28 1 / 28 1 / 28 1 / 28 1 / 28 1 / 28 1 / 28 1 / 28 1 / 28 1 / 28 1 / 28 1 / 28 1 / 28 1 / 28 1 / 28 1 / 28 1 / 28 1 / 28 1 / 28 1 / 28 1 / 28 1 / 28 1 / 28 1 / 28 1 / 28 1 / 28 1 / 28 1 / 28 1 / 28 1 / 28 1 / 28 1 / 28 1 / 28 1 / 28 1 / 28 1 / 28 1 / 28 1 / 28 1 / 28 1 / 28 1 / 28 1 / 28 1 / 28 1 / 28 1 / 28 1 / 28 1 / 28 1 / 28 1 / 28 1 / 28 1 / 28 1 / 28 1 / 28 1 / 28 1 / 28 1 / 28 1 / 28 1 / 28 1 / 28 1 / 28 1 / 28 1 / 28 1 / 28 1 / 28 1 / 28 1 / 28 1 / 28 1 / 28 1 / 28 1 / 28 1 / 28 1 / 28 1 / 28 1 / 28 1 / 28 1 / 28 1 / 28 1 / 28 1 / 28 1 / 28 1 / 28 2	Molding of Present Status of Latex Rubber Pressing, Robt. W PROCESSING AIDS FURA-Tone NC 1008 Turpol NC 1200 Profile, Cure, of Rubber Products, Rubber, Cure Profile PROPERTIES Elastomers, Effect of Swellin Angus Wilson, C. B. Griffi. Up to 500° F., of F Vulcanizate, The Dispersion of
Idler, Spiral-Shaped My 202	Maller, Horace G. 7 / 28 16 / 28 17 / 28 18 / 28 18 / 28 18 / 28 18 / 28 18 / 28 18 / 28 18 / 28 18 / 28 18 / 28 18 / 28 18 / 28 18 / 28 18 / 28 18 / 28 18 / 28 18 / 28 18 / 28 18 / 28 18 / 28 18 / 28 18 / 28 18 / 28 18 / 28 18 / 28 18 / 28 18 / 28 18 / 28 18 / 28 18 / 28 18 / 28 18 / 28 18 / 28 18 / 28 18 / 28 18 / 28 18 / 28 18 / 28 18 / 28 18 / 28 18 / 28 18 / 28 18 / 28 18 / 28 18 / 28 18 / 28 18 / 28 18 / 28 18 / 28 18 / 28 18 / 28 18 / 28 18 / 28 18 / 28 18 / 28 18 / 28 18 / 28 18 / 28 18 / 28 18 / 28 18 / 28 18 / 28 18 / 28 18 / 28 18 / 28 18 / 28 18 / 28 18 / 28 18 / 28 18 / 28 18 / 28 18 / 28 18 / 28 18 / 28 18 / 28 18 / 28 18 / 28 18 / 28 18 / 28 18 / 28 18 / 28 18 / 28 18 / 28 18 / 28 18 / 28 18 / 28 18 / 28 18 / 28 18 / 28 18 / 28 18 / 28 18 / 28 18 / 28 18 / 28 18 / 28 18 / 28 18 / 28 18 / 28 18 / 28 18 / 28 18 / 28 18 / 28 18 / 28 18 / 28 18 / 28 18 / 28 18 / 28 18 / 28 18 / 28 18 / 28 18 / 28 18 / 28 18 / 28 18 / 28 18 / 28 18 / 28 18 / 28 18 / 28 18 / 28 18 / 28 18 / 28 18 / 28 18 / 28 18 / 28 18 / 28 18 / 28 18 / 28 18 / 28 18 / 28 18 / 28 18 / 28 18 / 28 18 / 28 18 / 28 18 / 28 18 / 28 18 / 28 18 / 28 18 / 28 18 / 28 18 / 28 18 / 28 18 / 28 18 / 28 18 / 28 18 / 28 18 / 28 18 / 28 18 / 28 18 / 28 18 / 28 18 / 28 18 / 28 18 / 28 18 / 28 18 / 28 18 / 28 18 / 28 18 / 28 18 / 28 18 / 28 18 / 28 18 / 28 18 / 28 18 / 28 18 / 28 18 / 28 18 / 28 18 / 28 18 / 28 18 / 28 18 / 28 18 / 28 18 / 28 18 / 28 18 / 28 18 / 28 18 / 28 18 / 28 18 / 28 18 / 28 18 / 28 18 / 28 18 / 28 18 / 28 18 / 28 18 / 28 18 / 28 18 / 28 18 / 28 18 / 28 18 / 28 18 / 28 18 / 28 18 / 28 18 / 28 18 / 28 18 / 28 18 / 28 18 / 28 18 / 28	Molding of Present Status of Latex Rubber H. Rogers. Pressing, Robt. W PROCESSING AIDS FURA-TONE NC 1008 TUTPOI NC 1200 Products, Rubber, Cure Profile Profile, Cure, of Rubber Produ PROPERTIES Elastomers, Effect of Swellin Angus Wilson, C. B. Griffi. Up to 500° F., of F Vulcanizate, The Dispersion of in Rubber and Its Role in— Specificary W. M. Hers
Idler, Spiral-Shaped My 202	Maller, Horace G. 7 / 28 16 / 28 17 / 28 18 / 28 18 / 28 18 / 28 18 / 28 18 / 28 18 / 28 18 / 28 18 / 28 18 / 28 18 / 28 18 / 28 18 / 28 18 / 28 18 / 28 18 / 28 18 / 28 18 / 28 18 / 28 18 / 28 18 / 28 18 / 28 18 / 28 18 / 28 18 / 28 18 / 28 18 / 28 18 / 28 18 / 28 18 / 28 18 / 28 18 / 28 18 / 28 18 / 28 18 / 28 18 / 28 18 / 28 18 / 28 18 / 28 18 / 28 18 / 28 18 / 28 18 / 28 18 / 28 18 / 28 18 / 28 18 / 28 18 / 28 18 / 28 18 / 28 18 / 28 18 / 28 18 / 28 18 / 28 18 / 28 18 / 28 18 / 28 18 / 28 18 / 28 18 / 28 18 / 28 18 / 28 18 / 28 18 / 28 18 / 28 18 / 28 18 / 28 18 / 28 18 / 28 18 / 28 18 / 28 18 / 28 18 / 28 18 / 28 18 / 28 18 / 28 18 / 28 18 / 28 18 / 28 18 / 28 18 / 28 18 / 28 18 / 28 18 / 28 18 / 28 18 / 28 18 / 28 18 / 28 18 / 28 18 / 28 18 / 28 18 / 28 18 / 28 18 / 28 18 / 28 18 / 28 18 / 28 18 / 28 18 / 28 18 / 28 18 / 28 18 / 28 18 / 28 18 / 28 18 / 28 18 / 28 18 / 28 18 / 28 18 / 28 18 / 28 18 / 28 18 / 28 18 / 28 18 / 28 18 / 28 18 / 28 18 / 28 18 / 28 18 / 28 18 / 28 18 / 28 18 / 28 18 / 28 18 / 28 18 / 28 18 / 28 18 / 28 18 / 28 18 / 28 18 / 28 18 / 28 18 / 28 18 / 28 18 / 28 18 / 28 18 / 28 18 / 28 18 / 28 18 / 28 18 / 28 18 / 28 18 / 28 18 / 28 18 / 28 18 / 28 18 / 28 18 / 28 18 / 28 18 / 28 18 / 28 18 / 28 18 / 28 18 / 28 18 / 28 18 / 28 18 / 28 18 / 28 18 / 28 18 / 28 18 / 28 18 / 28 18 / 28 18 / 28 18 / 28 18 / 28 18 / 28 18 / 28 18 / 28 18 / 28 18 / 28 18 / 28 18 / 28 18 / 28 18 / 28 18 / 28 18 / 28 18 / 28 18 / 28 18 / 28 18 / 28 18 / 28 18 / 28 18 / 28 18 / 28 18 / 28 18 / 28 18 / 28 18 / 28 18 / 28 18 / 28 18 / 28 18 / 28 18 / 28 18 / 28 18 / 28 18 / 28 18 / 28 18 / 28 18 / 28 18 / 28 18 / 28	Molding of Present Status of Latex Rubber H. Rogers. Pressing, Robt. W PROCESSING AIDS FURA-TONE NC 1008 TUTPOI NC 1200 Products, Rubber, Cure Profile Profile, Cure, of Rubber Produ PROPERTIES Elastomers, Effect of Swellin Angus Wilson, C. B. Griffi. Up to 500° F., of F Vulcanizate, The Dispersion of in Rubber and Its Role in— Specificary W. M. Hers
Idler, Spiral-Shaped My 202	Maller, Horace G. 7 / 28 16 / 28 17 / 28 18 / 28 18 / 28 18 / 28 18 / 28 18 / 28 18 / 28 18 / 28 18 / 28 18 / 28 18 / 28 18 / 28 18 / 28 18 / 28 18 / 28 18 / 28 18 / 28 18 / 28 18 / 28 18 / 28 18 / 28 18 / 28 18 / 28 18 / 28 18 / 28 18 / 28 18 / 28 18 / 28 18 / 28 18 / 28 18 / 28 18 / 28 18 / 28 18 / 28 18 / 28 18 / 28 18 / 28 18 / 28 18 / 28 18 / 28 18 / 28 18 / 28 18 / 28 18 / 28 18 / 28 18 / 28 18 / 28 18 / 28 18 / 28 18 / 28 18 / 28 18 / 28 18 / 28 18 / 28 18 / 28 18 / 28 18 / 28 18 / 28 18 / 28 18 / 28 18 / 28 18 / 28 18 / 28 18 / 28 18 / 28 18 / 28 18 / 28 18 / 28 18 / 28 18 / 28 18 / 28 18 / 28 18 / 28 18 / 28 18 / 28 18 / 28 18 / 28 18 / 28 18 / 28 18 / 28 18 / 28 18 / 28 18 / 28 18 / 28 18 / 28 18 / 28 18 / 28 18 / 28 18 / 28 18 / 28 18 / 28 18 / 28 18 / 28 18 / 28 18 / 28 18 / 28 18 / 28 18 / 28 18 / 28 18 / 28 18 / 28 18 / 28 18 / 28 18 / 28 18 / 28 18 / 28 18 / 28 18 / 28 18 / 28 18 / 28 18 / 28 18 / 28 18 / 28 18 / 28 18 / 28 18 / 28 18 / 28 18 / 28 18 / 28 18 / 28 18 / 28 18 / 28 18 / 28 18 / 28 18 / 28 18 / 28 18 / 28 18 / 28 18 / 28 18 / 28 18 / 28 18 / 28 18 / 28 18 / 28 18 / 28 18 / 28 18 / 28 18 / 28 18 / 28 18 / 28 18 / 28 18 / 28 18 / 28 18 / 28 18 / 28 18 / 28 18 / 28 18 / 28 18 / 28 18 / 28 18 / 28 18 / 28 18 / 28 18 / 28 18 / 28 18 / 28 18 / 28 18 / 28 18 / 28 18 / 28 18 / 28 18 / 28 18 / 28 18 / 28 18 / 28 18 / 28 18 / 28 18 / 28 18 / 28 18 / 28 18 / 28 18 / 28 18 / 28 18 / 28 18 / 28 18 / 28 18 / 28 18 / 28 18 / 28 18 / 28 18 / 28 18 / 28 18 / 28 18 / 28 18 / 28 18 / 28 18 / 28 18 / 28 18 / 28 18 / 28 18 / 28 18 / 28 18 / 28 18 / 28 18 / 28 18 / 28 18 / 28 18 / 28 18 / 28 18 / 28 18 / 28	Molding of. Present Status of Latex Rubber Pressing, Robt. W PROCESSING AIDS FURA-TONE NC 1008 TUTPOI NC 1200 Products, Rubber, Cure Profile Profile, Cure, of Rubber Produ PROPERTIES Elastomers, Effect of Swellin Angus Wilson, C. B. Griffi. Up to 500° F., of F Vulcanizate, The Dispersion of in Rubber and Its Role in— Sweitzer, W. M. Hess, Protovac Caseins. Publications New O 130.
Idler, Spiral-Shaped My 202	Maller, Horace G	Molding of. Present Status of Latex Rubber Pressing, Robt. W. PROCESSING AIDS FUTA-TONE NC 1008. TUTPOI NC 1200. Products, Rubber, Cure Profile Profile, Cure, of Rubber Produ PROPERTIES Elastomers, Effect of Swelli Angus Wilson, C. B. Griffic Up to 500° F., of. F Vulcanizate, The Dispersion of in Rubber and Its Role in— Sweitzer, W. M. Hess, Protovac Caseins. Publications, New 0 130, Ja 594, F 674, Ma 842, Ap 56, 1
Idler, Spiral-Shaped My 202	Maller, Horace G	Molding of Present Status of Latex Rubber Pressing, Robt. W PROCESSING AIDS FURA-TONE NC 1008 TURDOI NC 1200 Products, Rubber, Cure Profile Profile, Cure, of Rubber Produ PROPERTIES Elastomers, Effect of Swellin Angus Wilson, C. B. Griffit Up to 500° F., of F Vulcanizate, The Dispersion of in Rubber and Its Role in— Sweitzer, W. M. Hess, Protovac Caseins. Publications, New O 130, Ja 594, F 674, Ma 842, Ap 56, N.
Idler, Spiral-Shaped My 202	Maller, Horace G	Molding of Present Status of Latex Rubber Present Status of Latex Rubber H. Rogers. Processing, Robt. W. Processing, Robt. W. Processing AIDS Fura-Tone NC 1008. Turpol NC 1200. Products, Rubber, Cure Profile Products, Rubber, Cure Profile I Profile, Cure, of Rubber Products Rubber States Flastomers. Effect of Swellin Angus Wilson, C. B. Griffic Up to 500° F., of F Vulcanizate. The Dispersion of in Rubber and Its Role in—Sweitzer, W. M. Hess. Protovac Caseins. Publications, New O 130, Ja 594, F 674, Ma 842, Ap 56, J 1] PV-424, -428, -430, -800—Protova
Idler, Spiral-Shaped My 202	Miller, Horace G	Molding of. Present Status of Latex Rubber Pressing, Robt. W. PROCESSING AIDS FUTA-TONE NC 1008. TUTPOI NC 1200. Products, Rubber, Cure Profile Profile, Cure, of Rubber Produ PROPERTIES Elastomers, Effect of Swelli Angus Wilson, C. B. Griffic Up to 500° F., of. F Vulcanizate, The Dispersion of in Rubber and Its Role in— Sweitzer, W. M. Hess, Protovac Caseins. Publications, New 0 130, Ja 594, F 674, Ma 842, Ap 56, 1
Idler, Spiral-Shaped My 202	Miller, Horace G	Molding of. Present Status of Latex Rubber Pressing, Robt. W. PROCESSING AIDS FUTA-TONE NC 1008. TUTPOI NC 1200. Products, Rubber, Cure Profile Profile, Cure, of Rubber Products, Rubber, Cure Profile PROPERTIES Elastomers, Effect of Swelling Angus Wilson, C. B. Griffic Up to 500° F., of. F Vulcanizate, The Dispersion of in Rubber and Its Role in— Sweitzer, W. M. Hess, Protovac Caseins. Protovac Caseins. Publications, New O 130, Ja 594, F 674, Ma 842, Ap 56, 1 PV-424, -428, -430, -800—Protova
Idler, Spiral-Shaped My 202	Miller, Horace G	Molding of Present Status of Latex Rubber Pressing, Robt. W PROCESSING AIDS FURA-TONE NC 1008 Turpol NC 1200 Products, Rubber, Cure Profile Profile, Cure, of Rubber Produ PROPERTIES Elastomers, Effect of Swellin Angus Wilson, C. B. Griffic Up to 500° F., of F Vulcanizate, The Dispersion of in Rubber and Its Role in— Suevitzer, W. M. Hess, Protovac Caseins. Publications, New O 130, Ja 594, F 674, Ma 842, Ap 56, 3 IPV-424, -428, -430, -800—Protovac QUALITY CONTROL
Idler, Spiral-Shaped My 202	Miller, Horace G	Molding of Present Status of Latex Rubber Profile Fura-Tone NC 1008 Turpol NC 1200 Products, Rubber, Cure Profile Profile, Cure, of Rubber Products, Rubber, Cure Profile Rubber Products, Rubber, Cure, of Swelling Angus Wilson, C. B. Griffic Up to 500° F., of F Vulcanizate, The Dispersion of in Rubber and Its Role in—Suecitzer, W. M. Hess. Protovac Caseins Publications, New O 130, Ja 594, F 674, Ma 842, Ap 56, 3 Jl PV-424, -428, -430, -800—Protovac Occupits of the Production Status of Concept Fundamental Control Concept E. Wes
Idler, Spiral-Shaped My 202	Miller, Horace G	Molding of. Present Status of Latex Rubber Pressing, Robt. W. PROCESSING AUDS FUTA-TONE NC 1008. TUTPOINC 1200. Products, Rubber, Cure Profile Profile, Cure, of Rubber Products, Rubber, Cure Profile PROPERTIES Elastomers, Effect of Swellin Angus Wilson, C. B. Griffic Up to 500° F., of. F Vulcanizate, The Dispersion of in Rubber and Its Role in— Yellow Commentation of the Commentation
Idler, Spiral-Shaped My 202	Miller, Horace G	Molding of. Present Status of Latex Rubber Pressing, Robt. W. PROCESSING AUDS FUTA-TONE NC 1008. TUTPOINC 1200. Products, Rubber, Cure Profile Profile, Cure, of Rubber Products, Rubber, Cure Profile IPROPERTIES Elastomers, Effect of Swellin Angus Wilson, C. B. Griffic Up to 500° F., of. F Vulcanizate, The Dispersion of in Rubber and Its Role in— Yellow Swelfzer, W. M. Hess, Protovac Caseins. Protovac Caseins. Publications, New O 130, Ja 594, F 674, Ma 842, Ap 56, J. JI PV-424, -428, -430, -800—Protovac QUALITY CONTROL Fundamental Control Concept E. Wes TECHNIQUES I—Frequency Distribution— II—Control Charts.
Idler, Spiral-Shaped My 202	Miller, Horace G	Molding of Present Status of Latex Rubbe Pressing, Robt. W PROCESSING AIDS FUTA- TONE NC 1008. TUTPO INC 1200. Products, Rubber, Cure Profile Profile, Cure, of Rubber Prod PROFERTIES Elastomers, Effect of Swell Angus Wilson, C. B. Grift Up to 500° F., of

Packing, Breech Block. Au 750 Parking, Breech Block. Au 750 Paint, Florible, Rubber Vander, Colored Fin.
ishes F 760 Pakistan Ma 901
Paracril ALT D 450 Parchment, Release My 214 Parsons, Warren M Portrait Ma 913
Packaging Film—Pliofilm 75 PNF
Particles, Pigment, Pore Sizes and Pore Size Distribution in Reinforcing
Patrick, J. C. Portrait O 85 Patterns, Elastomer Flow, in the Mooney Vis- cometer, Effect of Temperature, Rotor Shape, and Speed on David Craig, A. E. Juve, L. O. Schroyer, C. E. Sitz, R. A. Harrington,
Ross Shearer JI 565 Pennox A, B, C, D Antioxidants. S 818 Perkins, Raymond H. Portrait Ma 744 Perry, Reginald P. Portrait Ap 126
Ross Shearer Jl 508
Philippines
Philippines. Ma 901 "Physical Testing" (Southern Rubber Group Symposium). Ja 551, F 710 Pigment Particles, Pore Sizes and Pore Size Distribution in Reinforcing. Andries Voel O 63, N 232
PLASTICIZERS Admex 770
Elastex 30-R, 37-R
Plastolein Epoxy 9213, 9214, 9232. My 218 Santicizer 409. D 450 Symposium (Southern Rubber Group) Ap 96
Turpol NC 1200. N 280 Plastolein Epoxy 9213, 9214, 9232 My 218 Planner John Portrait Ap 127, 5, 912
Pliofilm 75 PNF
Polson, A. E
Purpose Polymers Symposium Ap 98
PLASTICIZERS
POLYMERS Gordon Research Conference
Special Purpose (Southern Rubber Group
Polyurethane Rubber, Neothane
Purpose Polymers Symposium). — Portrait O 88 Popp, G. E. — Portrait O 88 Pore Sizes and Pore Size Distribution in Reinforcing Pigment Particles Andreis Vort
forcing Pigment Particles Andries Voet O 63, N 232 O 99
O 63, N 232
Descriped Bubbar Compounds Combined Effects
of Heat and Gamma Radiation on J. W. Born, E. E. Mooney, S. T. Semegen D 379 Prepolymer Based Resilient Urethane Foam, Molding of
Processing Aids Fura-Tone NC 1008
Turpol NC 1200
Properties W. Strassburg S 865
Elastomers, Effect of Swelling on the, of Angus Wilson, C. B. Griffis, J. C. Montermoso O 68
Up to 500° F., of F. M. Smith Ja 533, F 699 Vulcanizate The Dispersion of Carbon Black
Profile, Cure, of Rubber Products
ublications, New O 130, N 288, D 460, Ja 594, F 674, Ma 842, Ap 56, My 192, Je 382, Jl 552, Au 670, S 844
4
Fundamental Control ConceptsMason E. Wescott D 393, Ja 547 TECHNIQUES Distributions Mason
I—Frequency Distributions
cott My 252, Au 717, S 869 Liebec Rubber & Plastics Group

431

GES

760

232

818 744 126

901

456 901 710

STATISTICS		PAGES		PAGES
WORLD	SYNTHETIC RUBBER SBR		V -	
Production Capacity, New Rubber, Esti- mated, 1957-62	Masterbatch, Naugapol Numbers, ASTM Ass Plioflex 1508X Seminar, Goodyear	KO-50 Au 660 igns New Ap	Van Cleef, Paul	Je 430 F 760
Of Natural Rubber O 152, D 478, F	Plioflex 1508X	114, Au 731 Au 658	Venezuela	Ma 901
mated, 1957-02 Ja 4 And Consumption O 152, D 478, F Of Natural Rubber O 152, D 478, F Synthetic Rubber O 152, D 478.	4 Seminar, Goodyear X-99		Vanflex Colored Finishes Venezuela Viet Nam Vinyl Copolymer Latex—Experimental Lat V.7266	ex
F 780, Ap 154, Je 496, Au 7 Synthetic Rubber Capacity and Use. O	+	0 702	Foam Calvin S. Yoran, Robt. J. Stockm	an 130
Status, Present, of Latex Rubber Foam T.	T		Metal Laminators Institute	10 512
Stauffer, Hans H. Rogers, K. C. Hecker D 3: Portrail F 7: Stawnias, Henry A. Portrail [4 4: Stayab N2 Gellant O 1. Steiner, Jas. Portrail D 4: Portrail D 4: Portrail D 4: Portrail J 3: Stiegman, Chris A. Portrail J 3: Stiegher, R. D. Portrail J 3: Stiegher, R. D. Portrail J 3: Portrail J 3: Stiegher, R. D. Portrail R. Portrail J 3: Stiegher, R. D. Portrail R. Portrail R	Tallant, J. A. TAYLOR, Jos., AND JAS. Mi Effect of Highly Aron	Portrait Au 768	Viscosity of Synthetic Latex, The Influence Particle Size on the—II Robt, H. Kelse	of v.
Stayab N2 Gellant Portrail Je 4	Effect of Highly Aron	natic Gasolines on	Particle Size on the—II Robt. H. Kelst Paul H. Johnson Viton Fluoroelastomer (Southern Rubber Gro	N 227
Steiner, Jas Portrait D 4- Stiegman, Chris A Portrait Ma 91	Paul	9. J1 573 Portrait F 744	Special-Purpose Polymers Symposium) A Fluoroelastomer, Dithiol Curing Agents f	Ap 98
Stiegman, Chris A. Portrait Ma 9; Stiehler, R. D. Portrait Ja 5; Stockman, Robt. J. Portrait Ja 5; CALVIN S. VORAN AND Vinyl Foam Vinyl Foam Strassburg, Roger W. Portrait S 8; Strassburg, Roger W. Portrait Ja 5; Strobel, E. H. Pourtrait Ja 5; Studies in Tire Cord Adhesion Africal L. Miller, Namiel B. Robison An 7	7 TECHNIQUES, FUNDAMENTAL 1—Frequency Distribution	n Mason E.	Voet, Andries Portrait	Iy 263
CALVIN S. YORAN AND Vinyl Foam In 54	2 IIControl Charts	Wescott Ma 869 Mason E. Wescott	role sizes and role size Distribution in Rei	n-
Strassburg, Roger W. Portrait S 86	Temperature, Effect of, Roto	My 252, Au /1/, 5 809	forcing Pigment Particles O 63, Vostovich, J. E. Portrait A. R. LEE AND	N 232 Je 429
Stritch, Geo. J. Portrait Ap 12	on Elastomer Flow Patte	erns in the Mooney	A. R. Lee and Vulkene, Chemically Cross-Linked Pol	y-
Studies in Tire Cord Adhesion Alfred L.	Viscometer David L. A. Schroyer, C. E. Sil:	Ross Shearer Jl 565	Vulkene, Chemically Cross-Linked Polethylene. Vulcanizate Properties, The Dispersion of Ca	Je 429
Styrene-Butadiene Rubbet see Synthetic Rub-	Mixing, High, The Influence	e of Order of Addi-	bon Black in Rubber and Its Role in- C. W. Sweitzer, W. M. Hess, J. E. Callan	II O 74
bers, SBR Portrait F 72 Swart, G. H. Portrait F 72 Sweden Ma 901, Ap 13	tion of Rubber Compoun	H. C. Jones S 857	Vulcanizates Adduct Rubber Heat Ozone at	ord
Sweden Ma 901, Ap 13 Sweder, C. W., W. M. Hess, J. E. Callan	montors - F. D. Smit	h, W. F. Tuley My 243	Gamma Radiation Stability of High Saturated G. E. Meyer, F. J. Naple H. M. Rice	S. 125
Dispersion of Carbon Black in Rubber and Its Role in Vulcanizate Properties, The—II. O. 7	"Physical" (Southern Ru posium)	bber Group Sym- F 710	Elastomeric, Influence of Accelerator Residu	68
Swelling Effect of on the Properties of Elas-	THE CARTON Group Sympos	Salculating Curing	on Age Resistance of Z. T. Ossefort A Vulcanization, High-Speed (Southern Rubbe	er
tomers Augus Wilson, C. B. Griffis, J. C. Montermoso O 6 Switzerland D 439, Ma 901, S 80	Times Thermistors for Tire Cord Cl	A. E. Juve Au 705 necks My 266	Group Symposium) Vulkene, Chemically Cross-Linked Polyethyler	S 873
Symposia D 439, Ma 901, S 80	Thies, L. P.	Portrait S 895	A. R. Lee, J. E. Vostovich J	
Business Operations of the Rubber Industry (Southern Rubber Group) In 55	Times L. P. Thinks L. P. Thinks L. P. Thiokol, Technical Club. Thomas, E. J. Geo. R. Wm. F. Thorbecke, W. H.	Portrait N 257		
(Southern Rubber Group) Ja 55 Carbon Black (Chicago Group) My 27 Elastomer Research & Development (Fifth	Wm. E.	Portrait F 741	W	
Joint Army-Navy-Air Force Conference in			Walker, Richard S. Portrait Wm. E. Portrait Wall, H. R. Portrait	N 256 D 439
Dayton) D 399, Ja 55 Elastomeric Materials for the Aircraft In-	TIRES		Wall, H. R. Portrait	JI 608
dustry (Connecticut Group) 11 59 Fluorinated Elastomers (Chicago Group) D 41	Autoclave Heating Studied	in USSR Factory Ma 876	Wall, H. R. Portrait Wallace, E. H. Portrait Waples, R. M. Portrait M Washington Rubber Group. Waterman, Alan T. Portrait Watson, W. F. Portrait I. R. SCOLLAND	a 914
High-Performance Tires (Detroit Group) II 58 Polymer Forum. Canadian N 243,	Willer Sa	in Alfred L. ml. B. Robison Ap 77	Waterman, Alan T Portrait	X 238
Inorganic White Reinforcing Agents and	Checks. Thermistors for	My 266		
Fillers (Akron Group) My 267, Il 59, Macromolecules and Elastic Networks N 23		sium) Je 586	Research Assn of British Rubber Manufac	F 752
Masterbatch, Black, Recent Developments in	High-Performance (Detro posium)	it Group Sym-	turers, The Market Mark, Epolene LV M Westherban Sealer Weber, Carl O. Portrait Weber, Los E. Portrait	a 840 S 898
(Southern Rubber Group) S 87. Military Applications of Fabrics for Coating (OMC Conference) F 70.	posium) Performance to Be Studied Sealant, Air Guard Shape Influences Ride Spare, Eliminating Testing (Akron Group Sym	Je 457 N 257	Weber, Carl O. Portrait	V 165
New Elastomers (Akron Group) Ma 889	Shape Influences Ride Spare, Eliminating	JI 572	Wert, Robt, W. Portrait M.	y 297
Physical Testing (Southern Rubber Group) F 716 Plasticizers (Southern Rubber Group) Ap 96	Testing (Akron Group Sym	posium) D 412 Speedster Ma 908	Weldon, Jos. E. Portrail Wert, Robt, W. Portrail M. Wescott, Mason E. Portrail D 393, M. Fundamental Control Concepts. D 393, J	a 547
Polymers, Special-Purpose (Southern Rubber Group)	Varn Tyrey		1 echniques — 1 — Frequency Distribution M	a 869
Sponge Products and Processes (Philadelphia Group) Je 450	Tobolsky, A. V.	Portrait Ma 857	II—Control ChartsMy 252, April 717,	
SBR Synthetic Rubber Industry (Chicago Group) Ma 886	Tarter W. I	Portrait Au 711	Weston, Wm. Portrait I Whipple, Robt. D. Portrait I	4 741
Synthetic Rubber (Goodyear Seminar) Jl 600			Whitby, Geo. S. Portrait N. White Reinforcing Agents and Fillers, Inorgani	239
International Je 454 Tire Dealers' Management Program D 411	Townsend, J. R	Portrait D 402 Portrait Ja 577	(Akron Group Symposium) My 267, J	1 593
Tire Dealers' Management Program. D 411 Testing (Akron Group) D 412 Tires and Tire Cord (ASME) JI 586	Townsend, J. R. Trainer, Jas. E., Jr. Treadgold, A. G. Trends in Rubber Research	Portrait Ap 128 A. U. Tobol-	Whiting (Inorganic White Reinforcing Agent	8
Urethane Elastomers (New York Rubber Group) Ap 103	Tueker C M	sky Ma 857	and Finers Akton Group Symposium) My	
Vulcanization, High Speed, Southern Rubber	Tucker, C. M. Tuley, W. F.	Portrait My 245	Whitney, A. E., Jr. Portrait I Wieditz, Henry E. Portrait Ja	3 579
Group). S 873 "What's New in Chemistry" O 91 Wire & Cable. N 244, F 706, Au 740	hibitors	My 243	Wilkinson, Dwight M. Portrait J Williams, R. W. Portrait S	1 604 5 912
Synthetic Latex, Influence of Particle Size on	Turner Frank W	Ma 901, S 802 Portrait Ap 128	Whitney, A. E., Jr. Portrail I Wieditz, Henry E. Portrail I Wilkinson, Dwight M. Portrail I Wilkinson, Dwight M. Portrail I Wilson, Angus Portrail C C. B. GRIFFIS, J. C. MONTERMOSO C. B. GRIFFIS, J. C. MONTERMOSO	69
the Viscosity of, The—11 Robt. H. Kelsey, Paul H. Johnson N 227	Turpol NC 1200 Tyrex Yarn	N 280 O 100		f) 68
Neoprene, Type 400 Ap 52 SBR, MCC-100 Ma 840	Turpol NC 1200 Tyrex Yarn Tire Tests Nylon 28., Comparison	D. H. Heckert	B. B. Portrait F 723, Je Glen E. Portrait N	439
Synthetic Rubber Adduct Rubber Vulcanizates, Heat, Ozone,	Tires and Tire Cords (ASMI	0.000	Wing-Stay 100 as an Antioxidant and Anti-	
and Gamma Radiation Stability of Highly	The same the conditions	, try trips to trips to the	ozonant R. B. Spacht, W. S. Hollings head, J. G. Lichty Ma 863, Ap	81
Saturated G. E. Meyer, F. J. Naples, H. M. Rice 1e 435	U		Winkelmann, H. A	740
Studies in Tire Cord Adhesion Alfred	Ultra Accelerator, ZPD		Witco Former No. 50—Polyester Resin N	278
L. Miller, Sami. B. Robison Ap 77 Chemigum N600 Ap 50	Ultra Accelerator, ZPD Uniform, Non-, Cellular Mater United States O 93, N 2-	ial O 73 19. D 423. Ia 561.	Wolfe, Stacy F. Portrait Je Wood, John E., III. Portrait D Powtrait E	435
Chemigum N600 Ap 50 Cis-4 Rubber, Phillips O 86 Fluorel Elastomer My 218	F 719, Ma 897, Ap 107, M	1y 282, Je 459, J1 596, Au 746, S 887	L. A. Portrait F Wulff, V. E. Portrait Ma	910
Fluorel Elastomer My 218 Hypalon, Cellular Ja 541 Easy-Processing, 40 Je 344	Army-Navy-Air Force Con	ference on Elas-	× ×	
Industry (Chicago Rubber Group Symposium)	Army-Navy-Air Force Con tomer Research & Deve	399, Ja 553		0.00
Isoprene Rubber, Shell. Ma 886 Ap 112 Marterbareha Plant Property	Dry Styrene-Butadiene Rub able—and Canada	ber (SBR), Avail- R. G. Seaman, C.	X-99, Rubber	902
Masterbatches, Black, Recent Developments in (Southern Rubber Group Symposium) S 873	OMC Conference on Military	A. Carlton Je 421	Y	
Neoprene Latex Type 400 Ap 52 "New Elastomers" (Akron Rubber Group	Fabrics for Coating Wire and Cable Symposium	F 702	Varn. Tyrex	100
Symposium) Ma 880	University of Akron Chemistry	706, Au 740 Celebration 3 228	Yarn, Tyrex. O Yohe, Robt. V. Portrait O Yoran, Calvin S. Portrait Ja	108
Paracril ALT D 450 Plioprene Ma 907 Russian My 300	URETHANE		ROBI, J. STOCKMAN AND	
SDR	Elastomers, Liquid -LD-213 New York Rubber Group	SymposiumAp 103	Vinyl FoamJa	542
Dry Styrene-Butadiene Rubbers, Available —United States and Canada R. G.	Foam Filters, Skeletal For Virtis "Dewar Flasks"	Au 716 F 732	Z	
Latex, Gen-Flo-Seaman, C. A. Carlton Je 421 Au 758	Prepolymer Based Resili	ent. Molding of	Zielasko, Ernest H Portrait O	96
Latex, Gen-Flo— Au 758 MCC-100, New Ma 840 Numbers, ASTM Assigns New Ja 572	Foams, Resilient, Molding Knox,	of R. E. W. J. Touhey An 711	Zimmerman, H. M. Portrait Ap ZPD Ultra Accelerator Ap	116 50
, , , , , , , , , , , , , , , , , , , ,	********	and the same		

